

MODULAR COMMUNICATION SYSTEM

ABSTRACT

A modular communication system (10) can include an adaptable communication module (12) having a transceiver (13) coupled to a processor (14) and memory (20), and a first interface block (24) coupled to the processor, and a host device (30) having a power source (36), a user interface (34), and a second interface block (46). The host device can be among a plurality of host devices having different user interfaces and the processor is adaptable to control the different user interfaces when the first interface block recognizes the second interface block. The module can further include a DSP (16) and a display (18) coupled to the processor as well as an antenna (11). A host device can be a phone, a wristwatch, a camera or video phone, an MP3 player, a heart rate monitor, a game controller, a toy, a stroller, or a crib among other devices.